

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

1. (currently amended) A device for managing information data in a mobile IP-based mobile telephone, the device comprising:

an embedded web server, adapted to display a homepage of the mobile telephone on a web browser when linked to the mobile telephone through the web browser_of a telecommunication system;

a CGI/ASP program driven by the embedded web server to generate a command to enable communication between the mobile telephone and [[a]]the telecommunication system using the web browser, and to transmit a message confirming that data updated in the web browser has been updated in the mobile telephone to the web browser;

a homepage of the mobile telephone, adapted to display information management menus of the mobile telephone and including a language pack storing at least one language so that the information management menus can be displayed in a selected language; and

a memory, adapted to store data of the information management menus.

2. (original) The device according to claim 1, wherein said information management menus represent at least one of the following:

a phonebook, a letter message, a setting including at least one of melody and image, a schedule management and other information of the mobile telephone.

3. (currently amended) A method for managing information data in a mobile IP-based mobile telephone, the method comprising the steps of:

accessing the mobile telephone through an Internet web browser_of a telecommunication system;

displaying a homepage of the mobile telephone on the web browser;

selecting a language at the homepage displayed on the web browser;

displaying information management menus in the selected language;

when one menu is selected from the information management menus, displaying data of the selected menu on the web browser;

when the data of said menu is updated in the web browser, updating the same data in the mobile telephone; and

transmitting a message of successful update to the web browser.

4. (original) The method according to claim 3, wherein said step of displaying data of the selected menu on the web browser comprises:

selecting one menu among the information management menus;
driving a common gateway interface/active server pages (CGI/ASP) program of the mobile telephone by an embedded web server of the mobile telephone;
generating a command by the CGI/ASP program; and
displaying data of the selected data, which is stored in the mobile telephone, on the web browser according to the command.

5. (original) The method according to claim 3, wherein said step of updating the data of said menu updated in the web browser in the mobile telephone comprises:

updating the data of said menu in the web browser;
driving a common gateway interface/active server pages (CGI/ASP) program of the mobile telephone by the embedded web server of the mobile telephone;
generating a command by the CGI/ASP program; and
updating data of the menu updated in the web browser in the mobile telephone according to the command.

6. (currently amended) The method according to claim 4, wherein said command includes a standard protocol for communication between the mobile telephone and [[a]]the telecommunication system using the web browser.

7. (currently amended) The method according to claim 5, wherein said command includes a standard protocol for communication between the mobile telephone and [[a]]the telecommunication system using the web browser.

8. (original) The method according to claim 3, wherein said information management menus represent at least one of the following:

a phonebook, a letter message, a setting including at least one of melody and image, a schedule management and other information of the mobile telephone.

9. (currently amended) A computer-readable medium of instructions for managing information data in a mobile IP-based mobile telephone, the instructions comprising:

a first set of instructions, adapted to enable accessing of the mobile telephone through an Internet web browser of a telecommunication system;

a second set of instructions, adapted to enable displaying of a homepage of the mobile telephone on the web browser;

a third set of instructions, adapted to enable selecting of a language at the homepage displayed on the web browser;

a fourth set of instructions, adapted to enable displaying of information management menus in the selected language;

a fifth set of instructions which is adapted to enable displaying data of the selected menu on the web browser when one menu is selected from the information management menus;

a sixth set of instructions which, when the data of said menu is updated in the web browser, is adapted to enable updating the same data in the mobile telephone; and

a seventh set of instructions, which is adapted to enable transmitting of a message of successful update to the web browser.

10. (original) The computer-readable medium of instructions according to claim 9, wherein said fifth set of instructions is further adapted to enable the following:

selecting of one menu among the information management menus;

driving of a common gateway interface/active server pages (CGI/ASP) program of the mobile telephone by an embedded web server of the mobile telephone;

generating of a command by the CGI/ASP program; and

displaying of data of the selected data, which is stored in the mobile telephone, on the web browser according to the command.

11. (original) The computer-readable medium of instructions according to claim 9, wherein said sixth set of instructions is further adapted to enable the following:

updating of the data of said menu in the web browser;

driving of the CGI/ASP program of the mobile telephone by the embedded web server of the mobile telephone;

generating of a command by the CGI/ASP program; and

updating of data of the menu updated in the web browser in the mobile telephone according to the command.

12. (currently amended) The computer-readable medium of instructions according to claim 10, wherein said command includes a standard protocol for communication between the mobile telephone and [[a]]the telecommunication system using the web browser.

13. (currently amended) The computer-readable medium of instructions according to claim 11, wherein said command includes a standard protocol for communication between the mobile telephone and [[a]]the telecommunication system using the web browser.

14. (original) The computer-readable medium of instructions according to claim 9, wherein said information management menus represent at least one of the following:

a phonebook, a letter message, a setting including at least one of melody and image, a schedule management and other information of the mobile telephone.